

Lockwood, George@Waterboards

From: Scott Sankey <ssankey@Applied-Environmental.com>
Sent: Tuesday, April 12, 2016 8:39 AM
To: Lockwood, George@Waterboards
Subject: Fw: DISCOUNT TIRE (T0605902243), 301 W ORANGETHORPE AVE, FULLERTON, ORANGE COUNTY - USTCF none
Attachments: 1635-02A.PLATE-5.pdf

Hi George. I thought I should give you some background information which prompted the decision to contact you for site closure review. Here is the text from an e-mail I sent to our client after my 11/17/15 meeting at the RWQCB with Tom Mbeke-Ekanem. During the meeting I requested site closure based on the results in the 4/23/15 AET site assessment report that you describe below. The RWQCB denied the closure request as described below:

Hi Hratch. Yes I met with Tom. We had a polite, professional discussion for maybe 30 minutes. Tom said he had reviewed our reports and had recommended closure for the site but his supervisor (Ken Williams) declined. I noted that the AET report (April 23, 2015) concludes with a request for closure and it states that gasoline concentrations in soil have significantly reduced since the earlier assessment work. I said that we don't feel further work is cost effective or necessary. I said the reduction in gasoline soil concentrations is significant and can be expected to decline further through natural degradation. He said he agreed but Ken decided that some limited soil vapor extraction must be performed, before closing the site. The RWQCB wants a vapor extraction well installed in the middle of the area of residual impacted soil (where the former tanks were located in southeast portion of the site). The well should extend to approximately 55 feet depth and they want soil samples collected every 5 feet during drilling. They want a workplan describing the proposed scope of work. He thought tentatively by end of December or sometime in January. I argued against any further soil sampling as we have sample results in numerous borings in this same area of the site and I don't feel further sampling is needed. He said the RWQCB still wanted the additional sampling.

He showed me the closure criteria they are using, which was developed by the Fire Department in 2000. They are using these more restrictive criteria instead of the newer Low Threat Closure Policy (LTCP) guidelines (which are less restrictive). I was told the LTCP guidelines fail because there is no analytical data in boring B-13 below 20 feet. I pointed out (multiple times) that B-13 was drilled to 20 feet because that is what the RWQCB approved workplan requires. I also argued that previous boring B-7 is only 2 feet away from B-13 and it has no detectable concentrations from 25 to 55 feet. However, he would not acknowledge this.

Plate 5 from the 4/23/15 AET report is also attached and it shows the referenced boring locations.

Scott N. Sankey, PG
Applied Environmental Technologies, Inc.
18429 Bryant Street
Northridge, CA 91325
(805) 650-1400 (phone)
(805) 650-1576 (fax)
ssankey@applied-environmental.com

From: Lockwood, George@Waterboards <George.Lockwood@waterboards.ca.gov>
Sent: Thursday, April 7, 2016 11:30 AM
To: Mbeke-Ekanem, Tom@Waterboards; Williams, Ken@Waterboards
Cc: Graves, Kevin@Waterboards; Erik Storey; Scott Sankey
Subject: DISCOUNT TIRE (T0605902243), 301 W ORANGETHORPE AVE, FULLERTON, ORANGE COUNTY - USTCF none

Tom, Ken, I got a call from AET and they said that the below blue linked document for the subject case was uploaded as a "Soil Assessment Report" however it was meant to be a "Request For Closure" (RFC) for the subject case. The document has in the subject line "Request for No Further Action" identifying it as an RFC. Therefor I changed the document "TYPE" in GeoTracker to an RFC.

RFC in GeoTracker:

https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/6040792882/T0605902243.PDF

Also AET has given me an email from Tom acknowledging and denying the RFC, see attached. I have uploaded this denial to GeoTracker as a regulator activity responding to the RFC. So, I am also letting you know that this case now will go on the State Water Board's list of denied RFCs to be reviewed per Res 12-62.

Please let me know if you have questions or concerns



George W. Lockwood, MSCE, PE-Civil #59556
Chief, UST Cleanup Unit II
Underground Storage Tank (UST) Program
State Water Resources Control Board
1001 "I" Street, 15th Floor, Room 15-03
Sacramento, CA 95814
Email: George.Lockwood@waterboards.ca.gov
Web: http://www.waterboards.ca.gov/water_issues/programs/ust/
(916) 341-5752 Desk
(916) 341-5808 Fax

Remember: Powerlessness is a learned behavior. People can make a difference where they are. You should be bold in your jobs.

Customer Service Survey: <http://www.calepa.ca.gov/Customer/>